



CAPITAL IMPROVEMENTS PROGRAM BUDGET WORKSHEET  
2016 / 2021  
Future Project Information Sheet

Please identify future projects that will require funding through the Capital Improvements Program Budget. Anticipated projects are to be shown in the year that the request will originate, as well as subsequent years in which funding will be requested. Please provide a project name, brief description, and estimated costs.

Department Name: **Water Distribution Division**

<i>FY 2016-17 Project Descriptions</i>	<b>Estimated Cost</b>
<b>Winchester St. Water Main- First to River</b> (Replacement of the 14 inch diameter unlined cast iron water main to improve system reliability, water quality, pressure, and fire flow with the roadway project).	\$294,300
<b>Conant Ave. Water Main - Wood to Third</b> (Replacement of the 6 inch diameter unlined cast iron water main to improve system reliability, water quality, pressure, and fire flow with the roadway project).	\$319,500
<b>Stockton Dr. Water Main - Borgess to Monroe</b> (Replacement of the 6 inch diameter unlined cast iron water main to improve system reliability, water quality, pressure, and fire flow with the roadway project).	\$136,700
<b>Sylvan Dr. Water Main - Borgess to Monroe</b> (Replacement of the 6 inch diameter unlined cast iron water main to improve system reliability, water quality, pressure, and fire flow with the roadway project).	\$143,420
<b>Union St. Water Main-8<sup>th</sup> to 5<sup>th</sup></b> (Replacement of the 10 inch diameter unlined cast iron water main to improve system reliability, water quality, pressure, and fire flow with the roadway project).	\$279,000
<b>FY 2016-17 Total</b>	<b>\$1,172,920</b>
<i>FY 2017-18 Project Descriptions</i>	
<b>W. Maple Blvd. Water Main – Linswood to N. End</b> (Replacement of the 6 inch diameter unlined cast iron water main to improve system reliability, water quality, pressure, and fire flow with the roadway project).	\$440,360
<b>N. Macomb St. Water Main - Elm to Grove</b> (Replacement of the 6 inch & 12" diameter unlined cast iron water mains to improve system reliability, water quality, pressure, and fire flow with the roadway project).	\$516,400
<b>Jefferson Ct. Water Main - Western to Huron</b> (Replacement of the 6 inch diameter unlined cast iron water main to improve system reliability, water quality, pressure, and fire flow with the roadway project).	\$251,000
<b>Borgess Ave. – Elm to Willow</b> (Replacement of the 6 inch diameter unlined cast iron water main to improve system reliability, water quality, pressure, and fire flow with the roadway project).	\$121,200
<b>E. Second St. – Washington to East</b> (Replacement of the 6 inch diameter unlined cast iron water main to improve	\$34,340

system reliability, water quality, pressure, and fire flow with the roadway project).	
<b>FY 2017-18 Total</b>	<b>\$1,363,000</b>
<i>FY 2018-19 Project Descriptions</i>	
<b>W. Front St. Water Main – Telegraph and First</b> (Replacement of the 6 inch diameter unlined cast iron water main to improve system reliability, water quality, pressure, and fire flow with the roadway project).	\$457,660
<b>Godfroy Ave. Water Main – Elm to Noble</b> (Replacement of the 6 inch diameter unlined cast iron water main to improve system reliability, water quality, pressure, and fire flow with the roadway project	\$258,560
<b>Lemerand St. Water Main – Monroe to Macomb</b> (Replacement of the 6 inch diameter unlined cast iron water main to improve system reliability, water quality, pressure, and fire flow with the roadway project).	\$177,760
<b>E. Grove St. Water Main - Macomb to E. End</b> (Abandon old 6" main and tie services over to newer main with the roadway project).	\$40,000
<b>Dump Truck Replacement</b> (Replacement)	\$83,000
<b>Central Ave. Water Main – Edgewood to Elmwood</b> (Replacement of the 6 inch diameter unlined cast iron water main to improve system reliability, water quality, pressure, and fire flow).	\$70,700
<b>FY 2018-19 Total</b>	<b>\$1,087,680</b>
<i>FY 2019-20 Project Descriptions</i>	
<b>Arbor Ave Water Main - Linswood to Orchard</b> (Replacement of the 6 inch diameter unlined cast iron water main to improve system reliability, water quality, pressure, and fire flow with the roadway project).	\$347,440
<b>Excavator Replacement/Trailer</b> (Replacement of 2008 excavator / trailer)	\$105,000
<b>Hollywood Dr. Water Main – Elm to Maywood</b> (Replacement of the 6 inch diameter unlined cast iron water main to improve system reliability, water quality, pressure, and fire flow).	\$820,120
<b>FY 2019-20 Total</b>	<b>\$1,272,560</b>
<i>FY 2020-21 Project Descriptions</i>	
<b>Parkwood Ave. Water Main - Hollywood to Maple</b> (Replacement of the 6 inch diameter unlined cast iron water main to improve system reliability, water quality, pressure, and fire flow with the roadway project).	\$206,040
<b>Scottwood Ave. Water Main - Hollywood to Maple</b> (Replacement of the 6 inch diameter unlined cast iron water main to improve system reliability, water quality, pressure, and fire flow with the roadway project).	\$206,040
<b>E. Willow St. Water Main – Monroe to Macomb</b> (Replacement of the 12 inch diameter unlined cast iron water main to improve system reliability, water quality, pressure, and fire flow with the roadway project).	\$183,820
<b>E. 7th St. Water Main – Monroe to Washington</b> (Replacement of the 6 inch diameter unlined cast iron water main to improve system reliability, water quality, pressure, and fire flow with the roadway project).	\$80,800
<b>Fern Ct. Water Main – Full Length</b> (Replacement of the 6 inch diameter unlined cast iron water main to improve system reliability, water quality, pressure, and fire flow).	\$129,280

<b>Elmwood Dr. Water Main – Parkwood to Dixie</b> (Replacement of the 6 inch diameter unlined cast iron water main to improve system reliability, water quality, pressure, and fire flow).	\$325,200
<b><i>FY 2020-21 Total</i></b>	<b>\$1,131,200</b>